

IN THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 2, with the following rewritten paragraph:

B1 This application is a divisional application of U.S. application serial number 09/131,648, filed August 10, 1998, now U.S. Patent No. 6,168,920, entitled EXTRACELLULAR ADHESIVE PROTEINS, issued January 2, 2001, all of which applications and patents are hereby incorporated herein by reference.

IN THE CLAIMS

Please cancel claims 3-5, 7-12 and 17-20 without prejudice or disclaimer.

Please amend claims 1, 2, 13 and 14 as follows.

For the Examiner's convenience, all pending claims are listed below. Attached hereto is a marked-up version of the changes made to the Specification and claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

- B2
1. (Once amended.) An isolated polypeptide selected from the group consisting of:
 - a) a polypeptide comprising the amino acid sequence of SEQ ID NO:1, and
 - b) a polypeptide comprising a naturally occurring amino acid sequence at least 90% identical to the amino acid sequence of SEQ ID NO:1, said naturally occurring amino acid sequence having extracellular adhesion activity.
 2. (Once amended.) An isolated polypeptide of claim 1, comprising the sequence of SEQ ID NO:1.

6. A method for producing a polypeptide of claim 1, the method comprising:
- a) culturing a cell under conditions suitable for expression of the polypeptide, wherein said cell is transformed with a recombinant polynucleotide, and said recombinant polynucleotide comprises a promoter sequence operably linked to a polynucleotide encoding the polypeptide of claim 1, and
 - b) recovering the polypeptide so expressed.
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13. (Once amended.) A composition comprising a polypeptide of claim 1 and an excipient.

BB 14. (Once amended.) A composition of claim 13, wherein the polypeptide comprises the sequence of SEQ ID NO:1.

15. A method for screening a compound for effectiveness as an agonist of a polypeptide of claim 1, the method comprising:

- a) exposing a sample comprising a polypeptide of claim 1 to a compound, and
- b) detecting agonist activity in the sample.

16. A method for screening a compound for effectiveness as an antagonist of a polypeptide of claim 1, the method comprising:

- a) exposing a sample comprising a polypeptide of claim 1 to a compound, and
- b) detecting antagonist activity in the sample.